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ABSTRACT

This document is a comprehensive two-way Spanish immersion third grade curriculum. The paper highlights the Maxwell Elementary Escuela de Inmersion de Espanol, Fayette County Public Schools, Lexington, KY. It includes "essential questions," a scoring guide, and detailed instructional sequence guidelines. Detailed ideas are provided for the subjects of reading, writing, mathematics, science, social studies, and Spanish. (KFT)



Maxwell Elementary Escuela de Inmersión

en Español

Fayette County Public Schools Lexington, KY

.. A holistic approach to second language acquisition. Spanish Immersion Program Curriculum

Curriculum Alignment: every grade, every content, every teacher ACTFL – Boston. 2000

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IMMERSION PHILOSOPHY

An "immersion" approach to language learning makes bilingualism an attainable goal and provides exciting opportunities for children to gain deeper insights into themselves and other ways of thinking and self-expression. An immersion setting greatly contributes to the child's development of verbal creativity and problem-solving skills, since the student is learning to cope and succeed in an unfamiliar environment.

The concept of early immersion and second language programs is based on the following rationale:

Studies have shown a direct correlation between the amount of time spent using the second language and the level of fluency Language learning should be started early in order to provide the maximum number of contact hours in the second language.

situations to convey wants, thoughts, and feelings. Immersion programs involve the student in the use of the second language In order for language learning to be successful, children must see that the language can be used immediately in meaningful for communicating in normal everyday situations and in subject content learning. Children learn the second language very much as they learn their first language.

PROGRAM DESCRIPTION

One-half of the school day is spent in the target language and one-half of the school day in English. Language arts/reading and social Spanish. The curriculum of the program addresses all mandates of KERA as any other elementary program. Both the English and studies concepts are the responsibility of the English language teacher. The Spanish teacher is responsible for math, science, and language arts in the foreign language. Math and Science concepts may be introduced in English when needed and continued in Spanish teacher must plan closely to assist each other to provide effective instruction for students.



GOALS

There are four goals of the Spanish Immersion Program.

- Functional proficiency in the second language; children are able to communicate in the second language on topics appropriate for their age level
 - Mastery of subject-content material as defined by KERA
 - 3. Cross-cultural understanding
- Achievement in English language arts comparable to or surpassing achievement of students in English-only programs

To realize these goals each student is expected to work to the best of his/her ability, to develop and maintain a positive, serious attitude about the foreign language, and to remain with the Spanish Immersion Program throughout the twelfth grade.



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Sharing and Cooperating in our World



3rd Grade Students Audience: Sharing and Cooperating in our World-1st Trimester Unit: The organizer defines a theme for study (life issue, problem, or question) that is meaningful to students. The organizer should help Organizer:

students understand why the learning is important and how it relates to the real world. What real life problems are suggested by the Academic Expectation, Demonstrators, and topic you have chosen.

Standards:

Relate reading experiences to life situations.

Using a variety of strategies to construct meaning.

Design, conduct, and report an investigation or experiment. 2.1

Infer and formulate explanations or predict an outcome based on data.

Analyze how the properties of the components of a system affect their function within a system.

2.3

Distinguish between systems and subsystems and describe interactions between them.

Demonstrate an ability to function as part of a social system. 2.16

Identify culture bias and stereotyping.

Examine cause and effect and multiple causation. 2.20

Distinguish among past, present and future.

Recognize sequential relationships.

5.1

Classify ideas, objects, situations into categories.

ulminating Performance

At the end of our learning about sharing and cooperating in our world, the students will develop a filmstrip with drawings showing examples of sharing and cooperating in our environment, government or within Native American culture.

7

Sential Questions

How do living organisms share and cooperate as they interact with the environment?

- Research and compare regions of the world.
- Investigate interdependence of natural resources.
- Analyze how landforms affect the lifestyles of populations.
- Illustrate sharing and cooperation of locations through development of map skills.
- Classify and describe different organisms (plants and animals) that share and cooperate in the environment.
- Discuss the sharing of numbers when regrouping for subtraction.
- Compare and contrast numbers in the environment.
- Describe the sharing and cooperation which occurs in food chains.
 - Diagram food chains.
- Describe the different aspects of habitats and the necessity of them.
- Manipulate numbers to show the sharing processes of multiplication and place value.
- Define a system including the cooperation within it.

What positive effects result from the sharing and cooperation of people in communities?

- Discuss the necessity of rules, including school and classroom rules.
 - Model and practice school and classroom rules.
- Define democracy as a form of cooperative government.
- Contrast democracy with dictatorship.
- Participate in democratic voting simulations.

How have people cooperated and shared ideas, skills, and resources throughout history until now?

- Develop strategies for problem solving.
- Develop a historical perspective of early Americans.
- Identify stereotypes.
- Develop strategies to eliminate stereotypes.
- Explain how the lifestyles of native peoples depended upon natural resources.
- Native American Day.
- Develop the Metric and British measurement skills.

How is the environment affected when people fail to share and cooperate with it?

- Describe past effects of lack of cooperation on native peoples and early European immigrants.
- Develop positive attitudes toward caring for the environment.
- Plan ways of protecting the environment.
- Discuss what occurs when members of a community such as a school or classroom fail to follow rules and standards.

- The filmstrip shows precisely and accurately three drawings which illustrate sharing and cooperating in The filmstrip shows precisely and accurately four drawings which illustrate sharing and cooperating in The filmstrip shows precisely and accurately two drawings which illustrate sharing and cooperating in our world (environment, government, or within the Native American culture). our world (environment, government, or within the Native American culture). our world (environment, government, or within Native American culture). 49
 - The filmstrip shows precisely and accurately one drawing which illustrates sharing and cooperating in our world (environment, government, or within Native American culture). 4-

Structional Sequence

English

Review subtraction with regrouping School/community sharing Rules and Responsibilities Littles Go to School Week 1

World Cooperation Week 2

World Region Characteristics

Mountains Rainforest Desert Forest

Grasslands Tundra Littles Book Clubs-story elements and maps

Mysteries Clubs-cooperating for clues World Cooperation-region research Week 3

Multiplication intro.

Problem solving strategies

Problem solving Week 4

Mystery clubs

Writing-descriptive language

Place value to 1,000's

Sharing in Government Week 5

-Democracy vs. Dictatorship

-Class President

Personal writing

Spanish

School rules Week 1

Review of addition/subtraction with regrouping

Class routine

Writing activity about summer vacation

Intro. Of multiplication table 0 x 1 Week 2

Copy poems

Map skills

Plants/terrarium

Measurement (inch, foot)

Systems/subsystems Week 3

Measurement (yards, miles) Map Skills

Data organization

Regrouping (+, -)

Introduction of multiplication 2

Multiplication table 2

Map Skills Week 4

Organisms

Populations

Characteristics of good habitats

Graphs (pictographs) Week 5

Migration

Geography song

Dispersion/barriers

Intro. Multiplication 3

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Week 6 City government -Field trip to City Hall

-Town Council Story Path & Similation

-Class President

Personal writing

Week 7 Sharing in Our Land

-First Arrivals

-Natural Resources

-Stereotypes of Native Americans

Cursive started

Week 8 Cooperating with and sharing the land

-Native Am. Northwest Coastal Region

Week 9 Native Am. Southwest Region

Week 10 Native Am. Plains Region

Week 11 Native Am. Eastern Woodlands Region Trail of Tears

Week 12 Native American Day Stereotypes-Positively Native Video Culminating Performance

Week 6 Graphs (bar)

Ordering numbers

Comparing numbers (<,>,=)

Biotic potential

Predator, prey

Multiplication 3

Week 7 Food chain/web

Producer, consumer

Herbivores, carnivores, homnivors

Patterns

Intro. Multiplication 4

Week 8 Habitats (desert, forest, rain forest, swamp, water)

Multiplication 4

Week 9 Place value

Intro. Multiplication 5

Assessment multiplication (0-4)

Rounding off (10-100)

Week 10 Animal classification

(vertebrates, fish, amphibians, reptiles, birds, mammals)

Intro. Multiplication 6

Week 11 Metric system

Prefixes

Length, weight, capacity

Assessment of vertebrates

Multiplication 6

Week 12 Unit culminating activity
Math and science assessment

Content	Skills/Demonstrators	Assessments
Informational Reading-includes a variety of selections such as excerpts from scientific journals, cultural and news magazines, and newspaper articles. Information reading	Show how interest by listening to and/or reading a multicultural variety of print materials.	Students will use several sources to complete graphic organizers on Native Am. Regions.
requires the application of unique techniques and strategies in order to interpret text effectively.	 Select and use appropriate print materials for a variety of purposes. 	
Uses the following to more completely understand the passage: • Pictures • Lists • Tables	 Use a variety of strategies (e.g., prior knowledge, predict, question, summarize) to construct meaning. 	
Graphs Tables of contents	 Exhibit fluency in reading. 	
IndexesGlossariesHeadingsCaptions	 Respond to reading through a variety of forms (e.g., conversation, art, media, writing). 	
Identifies how the passage is organized: Sequence Cause and effect Comparison		
Identifies main ideas and the details supporting main ideas.		
Based on what is read, student is able to:• Make predictions• Draw conclusions		

	cy in reading Peading response log	Relate reading experiences to life situations • Story maps	Respond to reading through a variety of forms (e.g., conversation, art, media,	writing) Select and use appropriate print materials for a variety of purposes			
	 Exhibits fluency in reading 	 Relate reading 	• Respond to re forms (e.g., co	writing)Select and use appropriately of purposes			
IC.	Literary Reading-includes short stories, novels,	traditionally formed the foundation of reading	modern texts. The passages represent both historical and cultural perspectives.	Understand the meaning of a passage taken from texts recognized as appropriate for elementary school students.	Knows the difference among: Fiction Non-fiction Poetry Plays	Describes: Characters Plot Setting Conflict of a passage	Use word recognition strategies to determine pronunciations and meanings of words in passages: Phonetic principles Context clues



Supplementary Instructional Materials and Resources

The Little's Go to School (And other Little's Books)

Class President

Nate the Great - Mystery

Cam Jansen - Mystery

The Boxcar Children - Mysteries

The Discovery of the Americas

The Courage of Sarah Noble

The Sign of the Beaver

If You Lived with the Iroquois

If You Lived with the Sioux Indians

If You Lived with the Cherokee

If You Lived with the Hopi

Muggie Maggie - Scholastic

Scholastic Literacy Place, What's New, Unit 1

Scholastic Literacy Place, Big Plans Problem Solving, Unit 2

R		
ÜC	 Responds to on-demand prompt with narrative based on real life experiences Writes friendly letters Writes notes 	
Writing to Learn	 Produce real world writing for different 	
Fictures, ObservationsDiagrams	purposes• Writes articles (e.g., feature, magazine, and	
Graphic OrganizersLetter	newspaper) Writes to inform (see content area discourse	
Report	resource page)	
Article	Writes directions	
	 Explains steps in a process Begins to write pieces to explain a process 	
	or concept	
	Writes "how to" pieces	
On Demand	Produce writing in an on-demand situation	 Write once a month/after writing process is
Various types (narrative, transactive, literary)	that narrates, persuades, or responds to text,	introduced
	graphic, chart or real world experience	 Specific skills checklist
nS	Supplementary Instructional Materials and Resources	ces
Building the Foundation the Write Way		
The Most Wonderful Writing Lessons Ever		
I he Mysteries of martis burgick		

The Mysteries of Harris Burdick

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	Content		Skills/Demonstrators	Assessments	
•	Place value	•	Life situations	 Formal assessments and tests from textbook 	Γ
•	Ordering numbers	•	Apply appropriate computational		
•	Multiple representations of numbers		method/tool (estimation, mental arithmetic,	 Teacher developed tasks 	
•	Add whole numbers using a variety of		paper and pencil, calculator, computer) to		
	methods (mental, paper/pencil, calculator)	_	solve real-life problems		
•	Subtract whole numbers using a variety of	•	Use manipulatives and other strategies to		
_	methods (mental, paper/pencil, calculator)		communicate algorithms		
•	Multiply whole numbers using a variety of				
	methods (mental, paper/pencil, calculator)				
•	Meaning of multiplication	•	Identify real-life situations where		
•	Skip-count forward	•	Estimate quantities to predict a solution		
•	Skip-count backward				
•	Estimate quantities of objects and				
	computational results				
•	Nonstandard units of measurement	•	Explore a variety of measuring tools		
•	Standard units of measurement in English				
•	Standard units of measurement in Metric				_
•	Use standard units to measure length				
•	Use standard units to measure area				
•	Use standard units to measure liquid				
	capacity				
•	Use standard units to measure volume				
•	Use standard units to measure money				
•	Use standard units to measure time				
•	Use standard units to measure temperature				
•	Use standard units to measure weight				
•	How units with the same measurement				
	system (English, metric) are related	_			
•	Number sentences with missing values	•	Analyze and predict using patterns		
•	A positive coordinate system of graphing				
•	Find rules for patterns				
•	Extend pattern				
•	Create patterns			(_

R			
ĬC	Find solutions to number sentences with		
~~	missing values (e.g. $7+[] = 10$; $[]+5>14$		
•	Graph points on a number line		
•	Graph points on a positive coordinate		
	system		
•	How word sequences are alike		
•	How word sequences are different		
•	How rules involving numbers can be		
	derived		
•	How rules involving operations can be		
	derived		
•	How properties of addition are used in	Make connections related to mathematical	
	computation (number sense 24+9=24+10-1)	concepts	
•	How properties of subtraction are used in		
	computation (numbers sense 24+9=24+10-		
	1)		
•	How the base 10 number system relates to		
	place value (e.g. ten ones make one ten)		
	nS	Supplementary Instructional Materials and Resources	

Content		Skills/Demonstrators	Assessments
Organisms and Their Environments	•	Observe animal behaviors using the terms	
Plants make their own food. All animals		predator and prey.	
depend on plants. Some animals eat plants	•	Identify a variety of habitats and the life	
for food. Other animals eat animals that eat	<u></u>	forms associated with them.	
the plants.	•	Predict the effect on the population of an	
• The world has many different environments,	Š,	organism if the death rate increased.	
and distinct environments support the life of	• Jc	Observe, record, and analyze.	
different types of organisms. When the	•	Investigate factors that influence biotic	
environment changes, some plants and		potential.	
animals survive and reproduce, and others	•	Investigate factors affecting population	
die or move to new locations.		increases and decreases.	
 All organisms cause changes in the 	•	Observe plant and animal characteristics and	
environment where they live. Some of these	Se	make inference about their habitats.	
changes are detrimental to the organism or	•	Observe that when a population becomes	
to other organisms; others are beneficial.		too large for the area, individuals may die or	
Some kinds of organisms that once lived on		be displaced.	
earth have completely disappeared. Fossils	·	Collect and observe fossils from your local	
provide evidence about plants and animals that lived long ago and the nature of the		environment.	
environment at that time.			
The Characteristics of Organisms	•	Classify organisms based upon physical	
Living organisms are classified into groups by using various features	<u> </u>	similarities.	
	IddnS	Supplementary Instructional Materials and Resources	səa

Content	Skills/Demonstrators	Assessments
Contour	DAMES DOMINITATIONS	CASSONICIES
Native American cultures have similarities and differences. The study of US history is categorized into broad historical periods and eras:	 Recognize the existence of different perspectives Distinguishes among past, present, and future 	Open response question with rubric
 Land and People before Columbus 		
The purpose of a government's rules and laws is to establish and maintain order: • school rules	 Participates and cooperates and cooperates in a group 	City council simulation
Responsibilities of the individual extend to specify roles within various groups including:		
The Earth is vastly complex with each place on its surface having human and physical characteristics; to deal with this complexity people create regions. • Every place is unique and can be described by it human characteristics. • Every place is unique and can be described by its physical characteristics. Physical characteristics of a place include its: • landforms • climate • water • plants • animals • rivers used as boundaries or transportation • natural resources may be classified as: renewable, not renewable	 Understand geographic vocabulary: gulf, plateau, etc. Recognizes that everything has a location 	
3.7	_	පි

 Human populations gather in groups of different sizes and in different locations in the world. Humans settle where there are adequate natural resources to meet their needs: areas with water, fertile land, protected land, transportation 		
As cultures emerge and develop, conflict and competition may occur. • e.g. war, disagreements, arguments, stereotypes, prejudice Various human needs are met through interaction in and among social groups. • Teams	 Identifies cultural bias and stereotyping Explore factors (e.g., prejudice, age, socioeconomic, culture) which influence different perspectives. 	Stereotypes identified
	Supplementary Instructional Materials and Resources	rces
Regions: Life in the Deserts Life in the Rainforest Life in the Rainforest Life in the Mountains On the Pampas-Scholastic Life in the Polar Lands Democracy: Kids Voting Native Am: The.: Discovery of the Americas If You Lived with the Iroquois If You Lived with the Cherokee If You Lived with the Hopi Children of the Wind and Water Videos: Natural Resources		

Positively Native

A. Oral Language Development

Spanish Spanish

Specific Goals: COMMUNICATION-Communicate in Languages Other Than English Standard 1.1: Students engage in conversation, provide and ominions CIII TIIBES Gain Knowledge and Understanding of Other Cultures

																											_				 _
nderstanding of Other Cultures. d further their knowledge of other	of the concept of culture through	at Home and Around the World.		Structures	Organismos. Y el Medio Ambiente	¿Cómo es?	¿Cuál es?	¿Qué forma tiene?	¿Cuánto mide?	¿Cuántas hay?	Va adentro de																				
CULTURES-Gain Knowledge and Urn. Standard 3.1: Students reinforce an	Students demonstrate understanding	icipate in Multilingual Communities	setting.	Compatible Vocabulary	Organisms and Their Environment	La tierra	Herbívoro	Carnívoro	Omnívoro	El desierto	La selva tropical	El bosque	La pradera	El mar																	
obtain information, express feeling and emotion, and exchange opinions. CULTURES- Gain Knowledge and Understanding of Other Cultures. CONNECTIONS- Connect with Other Disciplines and Acquire Information. Standard 3.1: Students reinforce and further their knowledge of other	disciplines through the foreign language. COMPARISONS-Standard 4.2: Students demonstrate understanding of the concept of culture through	comparisons of the cultures studied and their own. COMMUNITIES-Participate in Multilingual Communities at Home and Around the World.	Standard 5.1: Students use the language both within and beyond the school setting	Core Vocabulary	Organisms and Their Environment	El organismo	El sistema	El subsistema	El ciclo de vida	El productor	El consumidor	El agente de descomposición	El depredador	La presa	La capacidad de sostenimiento	La cadena alimenticia	La red alimenticia	La población	La dispersión	La barrera	El medio ambiente	El habitat	La ecología	Los animales vertebrados	La columna vertebral	Los peces	Los anfibios	Los reptiles	Las aves	Los mamíferos	
obtain information, express feeling at CONNECTIONS-Connect with Other	disciplines through the foreign langua	comparisons of the cultures studied a	Standard 5.1: Students use the langua	Review Vocabulary	La planta	El animal	El árbol	La semilla																							

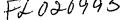
Supplementary Instructional Materials and Resources	Supplementary Instructional Materials and Resources	Sunnlementary Instructional Materials and Resources
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B. Language Arts Skills

Spanish yject: Spanish

Writing	year • Review entry level and year	two.	re - Dictations.	g, and • Writes simple grammatically	correct sentences.	s of • Vocabulary words			pu		ıtasy	tand						H	Grammar - The Student Will:	 Review entry level and year 	two	Start using verb forms correctly	in present tenses $(1^{st} \& 2^{nd})$	person singular/plural)	Introduction to conjugation	patterns for :	■ hablar	■ leer	■ escribi <u>r</u>	\bullet Use of $1^{\text{st}} & 2^{\text{nd}}$ person	singular/plural	11 - 11
Reading	Review entry level and year	two.	Comprehending literature -	*Recognizes plot, setting, and	characters.	*Exposure to different types of	literature:	poetry, fables, legends	Recognize techniques and	elements of style:	*Recognizes reality and fantasy	*Distinguishes between fact and	opinion																			
Speaking	The student will:	 Review entry level and year 	two.	 Use courtesy expressions 	appropriately, i.e.: por favor,	¿puedo? Lo siento, gracias,	de nada	 Understand the effect volume, 	pitch, tone and inflection have	on feelings.	 Present oral reports. 	 Memorize poems, songs. 	 Expresses wished and needs: 	Tengo hambre, estoy enfermo,	etc.	 Participate in group discussion: 	stories, story elements, story	problems, titles														
Listening	The student will:	 Review entry level and year 	two.	 Follow oral directions: teacher 	designed activities, specific	tasks.																										







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